APPLICATION DATA SHEET

INVENTOR ONE INFORMATION:

Name

Bruce MCGARIAN

Address

23 East Glebe

City

Stonehaven, Aberdeen AB3 2HW

Country

Great Britain

Citizenship

British

INVENTOR TWO INFORMATION:

Name

Rory McCrae TULLOCH 20 Ashley Park North

City

Aberdeen AB1 6SF

Country

Address

Great Britain

Citizenship

British

INVENTOR THREE INFORMATION:

Name

Ian Alexander GILLIES 48 Mountskip Street

Address City

Brechin, Angus DD9 6BY

Country

Great Britain

Citizenship

British

CORRESPONDENCE INFORMATION:

Correspondence Customer Number

25269

REPRESENTATIVE INFORMATION:

Registration Number

27,297

APPLICATION INFORMATION:

Title -MULTI-CYCLE DOWNHOLE APPARATUS

Total Drawing Sheets 11

YES

Formal Drawings
Application Type

UTILITY

Docket No.

66455-256-7

PRIOR FOREIGN APPLICATION:

Foreign Application No.

0224522.3

Filed Date

22 October 2002

Country

Great Britain

Priority Claimed

YES

ASSIGNEE:

SMITH INTERNATIONAL, INC.